

**FIG. 1**  
PRIOR ART

1st Command

Function	Symbol	Pin name					
		/CS	FN (/RAS)	A14 (/WE)	A13 (/CAS)	BA1-0	A12-0
Deselect	DESL	H	X	X	X	X	X
Read with Auto-close	RDA	L	H	UA	UA	BA	UA
Write with Auto-close	WRA	L	L	UA	UA	BA	UA

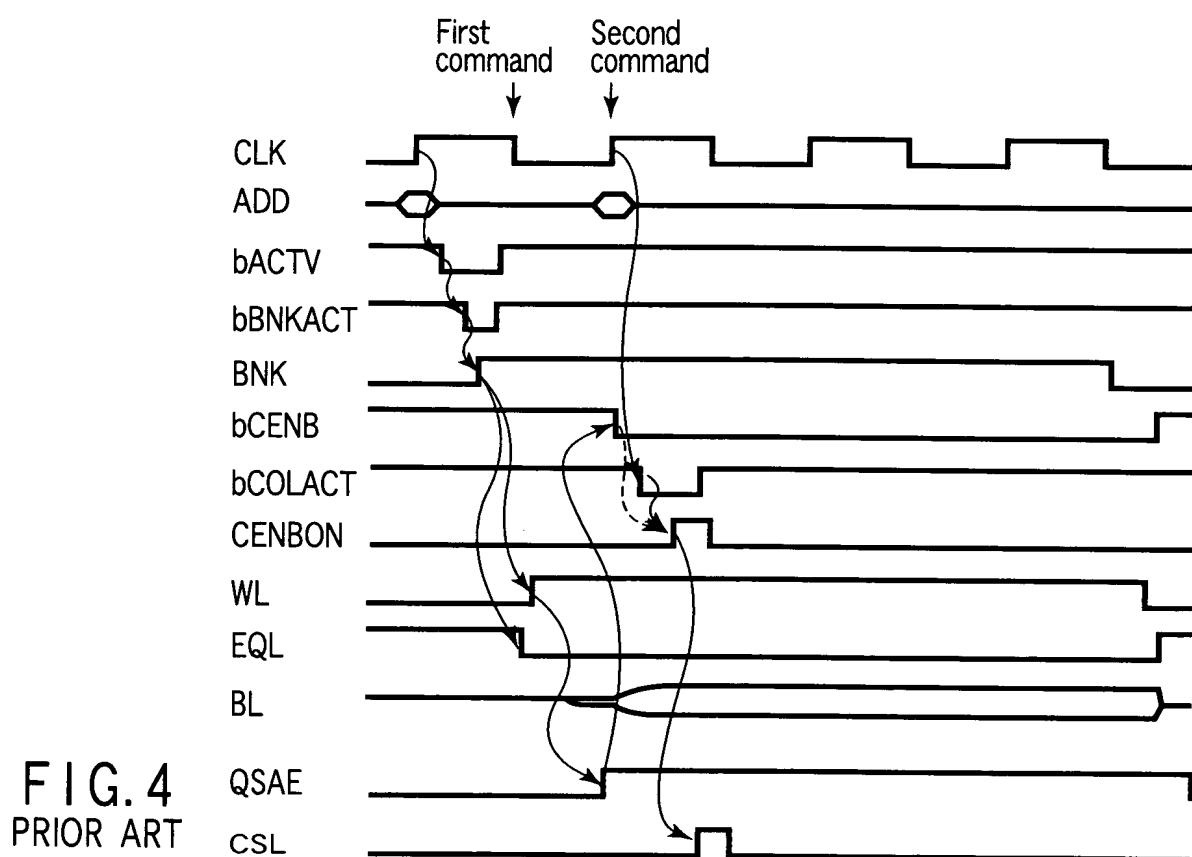
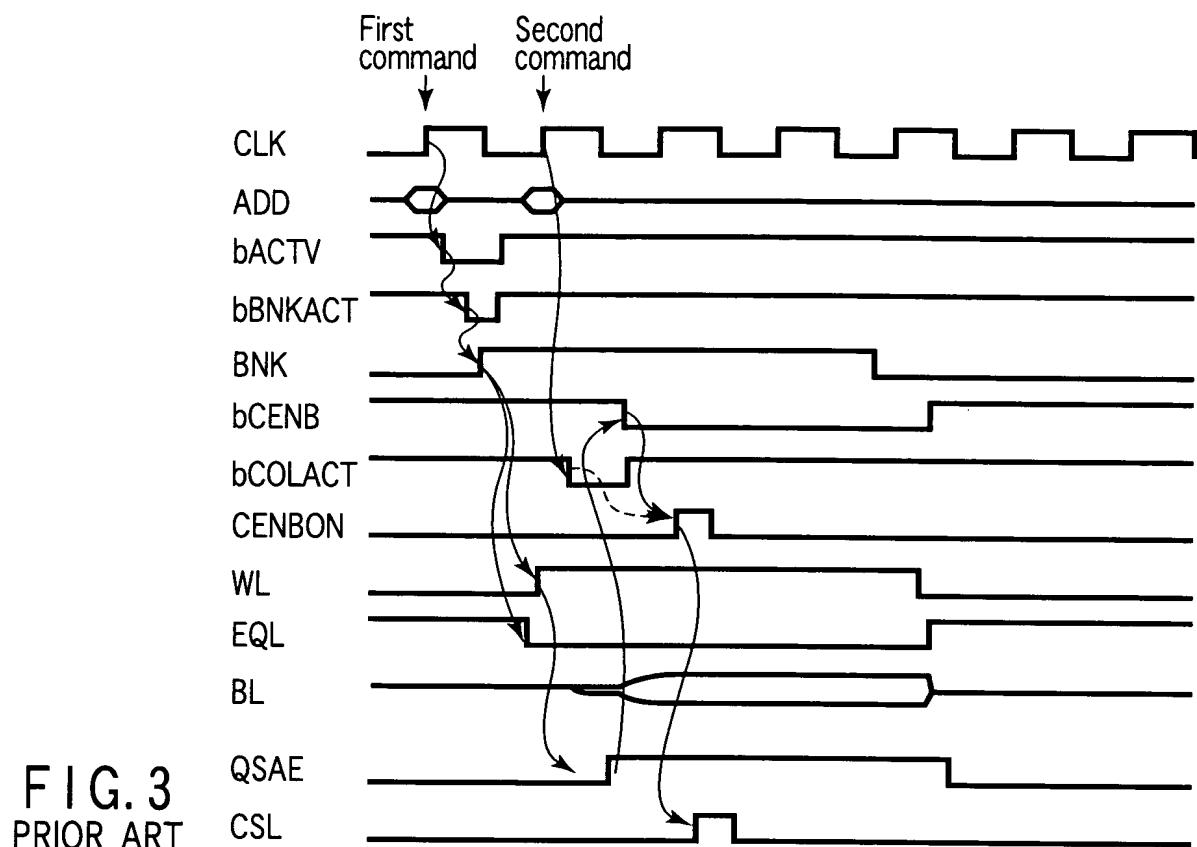
**FIG. 2A** PRIOR ART

2nd Command (1clock after from RDA or WRA command)

Function	Symbol	Pin name					
		/CS	FN (/RAS)	A14 (/WE)	A13 (/CAS)	BA1-0	A12-0
Lower Address Latch	LAL	H	X	X	X	X	LA
Mode Register Set*	MRS	L	X	L	L	V	V
Auto-Refresh	REF	L	X	X	X	X	X

Note \* BA0=L select Standard Mode Register and  
 BA0=H does Extended Mode Register

**FIG. 2B** PRIOR ART



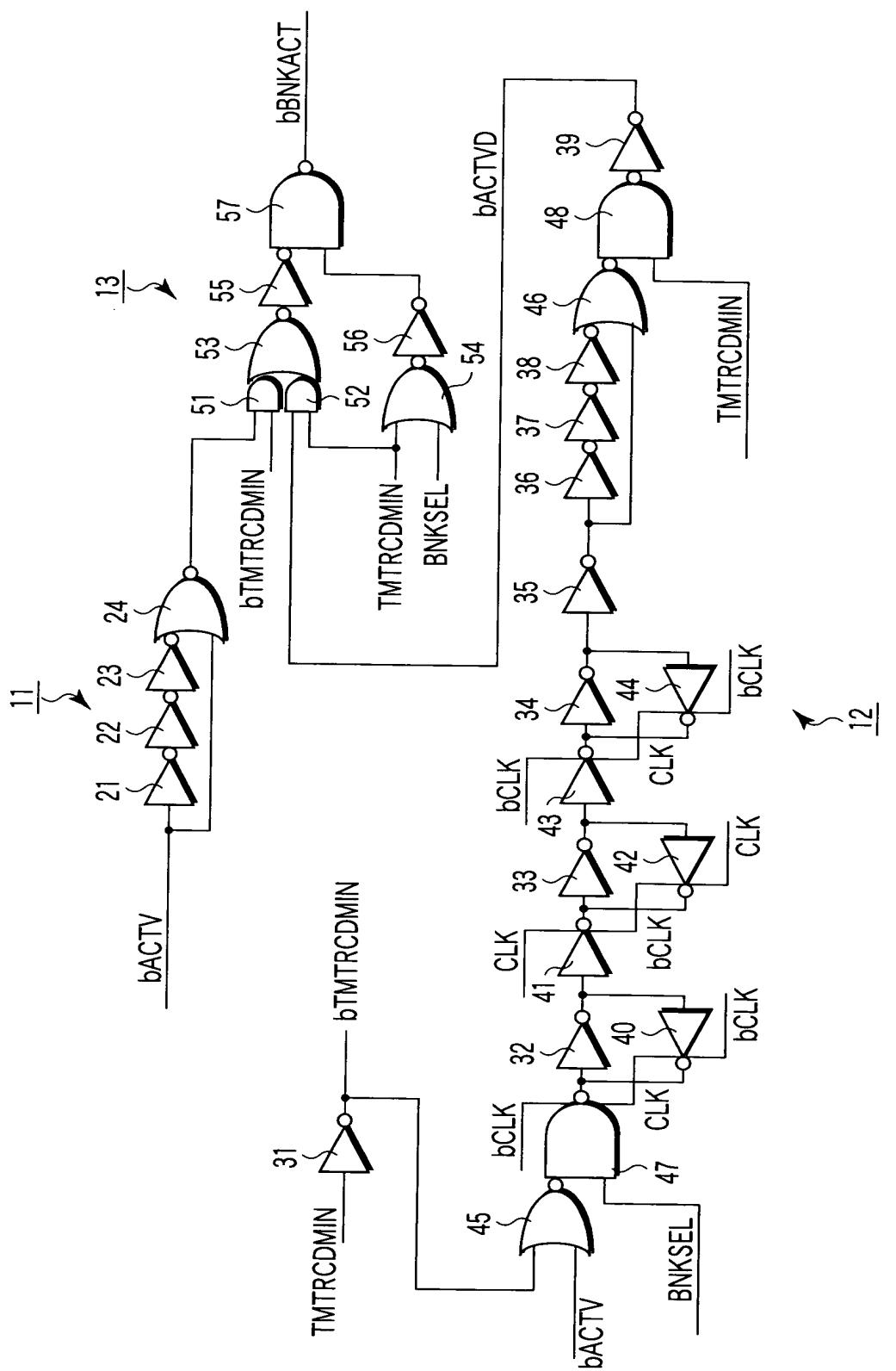


FIG. 5

